## How many nodes of discover are currently being used?

This one line script tells how many discover nodes are currently being used out of the total available. The script uses the output from "qstat -a":

qstat -a | awk '{if (\$10 == "R" && \$3 != "datamove") count += \$6} {if (\$10 == "R" && \$3 != "datamove") print count,"nodes out of 648 in use"}'